



Patent  
Attorney Docket No. 000409-071

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of  
Motonobu Hasegawa et al.  
Application No.: 10/722,402  
Filing Date: November 28, 2003  
Title: ROTARY SOLENOID APPARATUS



Group Art Unit: 2832  
Examiner:  
Confirmation No.: 7176

SECOND  
INFORMATION DISCLOSURE STATEMENT  
TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed is a SECOND Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- No additional fee for submission of an IDS is required.
- The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- Charge \_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.
- A check in the amount of \_\_\_\_\_ is enclosed for the fee due.
- Charge \_\_\_\_\_ to credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404  
Alexandria, Virginia 22313-1404  
(703) 836-6620

By Matthew L. Schneider  
Matthew L. Schneider  
Registration No. 32,814

Date: June 28, 2004



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In re Patent Application of  
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**SECOND INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

The following two documents were cited in an Official Action recently issued by the German Patent Office in connection with a corresponding foreign application. A copy of the Official Action is enclosed. An English language translation of the Official Action is also enclosed.

German Offenlegungsschrift 36 18 982. U.S. Patent No. 4,724,811 corresponds to this German document.

German Offenlegungsschrift 39 05 901.

To assist the Examiner in entering the foregoing information into the record, the above-noted documents are cited on the attached for PTO-1449 and copies of the documents are enclosed.

**SECOND** Information Disclosure Statement  
Application No. 10/722,402  
Attorney's Docket No. 000409-071  
Page 2

The Examiner is respectfully requested to consider the foregoing information and to acknowledge such consideration by initialing, signing and returning the enclosed additional copy of form PTO-1449.

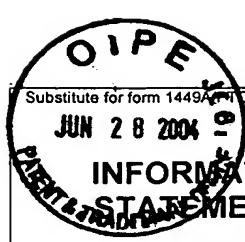
Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date June 28, 2004

By: Matthew Schneider  
Matthew L. Schneider  
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P.O. Box 1404  
Alexandria, Virginia 22313-1404  
(703) 836-6620



Substitute for form 1449A/PTO & 1449B/PTO

JUN 28 2004 - 1) SECOND  
INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Substitute for form 1449A/PTO & 1449B/PTO				<i>Complete if Known</i>	
<b>JUN 28 2004 - SECOND INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <small>PATENT AND TRADEMARK OFFICE</small> <small>(use as many sheets as necessary)</small>				<b>Application Number</b>	10/722,402
				<b>Filing Date</b>	November 28, 2003
				<b>First Named Inventor</b>	Motonobu Hasegawa et al.
				<b>Examiner Name</b>	
<b>Sheet</b>	1	<b>of</b>	1	<b>Attorney Docket Number</b>	000409-071

## U.S. PATENT DOCUMENTS

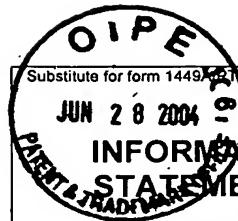
## FOREIGN PATENT DOCUMENTS

## NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

**Examiner Signature** \_\_\_\_\_ **Date Considered** \_\_\_\_\_

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



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**JUN 28 2004 - SECOND  
INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

(See docket, attach docket number.)

## U.S. PATENT DOCUMENTS

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